

**Table 4. DOE Technical Standards Requiring Central Technical Authority (CTA) Concurrence  
Prior to Any Revisions or Cancellation**

	<b>DOE Technical Standards as of September 2016<sup>1</sup> (Corresponding archived Technical Standards as listed in 2007 DOE O 410.1)</b>	<b>Title</b>	<b>Office of Primary Interest</b>	<b>Responsible EM- CNS Staff</b>
1	<b>DOE-STD-1020-2012</b> (DOE-STD-1020-2002, DOE-STD-1021-93, DOE-STD-1022-94, DOE-STD-1023-95)	<b><i>Natural Phenomena Hazards Design and Evaluation Criteria for DOE Facilities</i></b>	Office of Environment, Health, Safety and Security (AU)	Steve McDuffie
2	<b>DOE-STD-1027-92, Change Notice 1</b> (DOE-STD-1027-92, Change Notice 1)	<b><i>Hazard Categorization and Accident Analysis Techniques for Compliance with DOE O 5480.23, Nuclear Safety Analysis Reports</i></b>	AU	Steve McDuffie, Bill Weaver, Caroline Garzon
3	<b>DOE-STD-1030-96</b> (DOE-STD-1030-96)	<b><i>Guide to Good Practices for Lockouts and Tagouts</i></b>	AU	Steve McDuffie
4	<b>DOE-STD-1044-93, Change Notice 1</b>	<b><i>Guide to Good Practices for Equipment and Piping Labeling</i></b>	AU	Bill Weaver
5	<b>DOE-STD-1066-2012</b> (DOE-STD-1066-99, DOE-STD-1088-95)	<b><i>Fire Protection</i></b>	AU	Caroline Garzon
6	<b>DOE-STD-1073-2003</b> (DOE-STD-1073-2003)	<b><i>Configuration Management Program</i></b>	AU	Steve McDuffie
7	<b>DOE-STD-1083-2009</b> (DOE-STD-1083-95)	<b><i>Processing Exemptions to Nuclear Safety Rules and Approval of Alternative Methods for Documented Safety Analyses</i></b>	AU	Bud Danielson

<sup>1</sup> As currently listed (September 2016) in DOE Technical Standards Website, <http://energy.gov/ehss/services/nuclear-safety/department-energy-technical-standards-program>

	DOE Technical Standards as of September 2016 <sup>1</sup> (Corresponding archived Technical Standards as listed in 2007 DOE O 410.1)	Title	Office of Primary Interest	Responsible EM- CNS Staff
8	<b>DOE-STD-1090-2011</b> (DOE-STD-1090-2004)	<i>Hoisting and Rigging</i>	AU	Bill Weaver
9	<b>DOE-STD-1120-2016</b> (DOE-STD-1120-2005)	<i>Preparation of Documented Safety Analysis for Decommissioning and Environmental Restoration Activities</i> Old title was <i>Integration of Environment, Safety, and Health into Facility Disposition Activities, Volumes 1 and 2.</i>	AU	Bill Weaver, Caroline Garzon
10	<b>DOE-STD-1129-2015</b> (DOE-HDBK-1129-2007)	<i>Tritium Handling and Safe Storage</i>	Office of Environmental Management (EM)	Bill Weaver
11	<b>DOE-STD-1137-2014</b> (DOE-STD-1137-2000)	<i>Fire Protection Engineering Functional Area Qualification Standard</i>	Office of Enterprise Assessments (EA)	Bill Weaver
12	<b>DOE-STD-1186-2004</b> (DOE-STD-1186-2004)	<i>Specific Administrative Controls</i>	AU	Steve McDuffie
13	<b>DOE-STD-3006-2010</b> (DOE-STD-3006-2000)	<i>Planning and Conduct of Operational Readiness Reviews</i>	AU	Bill Weaver
14	<b>DOE-STD-3007-2007</b> (DOE-STD-3007-2007)	<i>Guidelines for Preparing Criticality Safety Evaluations at Department of Energy Non- Reactor Nuclear Facilities</i>	AU	Amanda Anderson
15	<b>DOE-STD-3009-2014</b> (DOE-STD-3009-94)	<i>Preparation Nonreactor Nuclear Facility Documented Safety Analysis</i>	AU	Amanda Anderson

	DOE Technical Standards as of September 2016 <sup>1</sup> (Corresponding archived Technical Standards as listed in 2007 DOE O 410.1)	Title	Office of Primary Interest	Responsible EM- CNS Staff
16	<b>DOE-STD-3011-2016</b> (DOE-STD-3011-2002)	<i>Preparation of Documented Safety Analysis for Interim Operations at DOE Nuclear Facilities</i>	AU	Steve McDuffie, Caroline Garzon
17	<b>DOE-STD-3013-2012</b> (DOE-STD-3013-2004)	<i>Stabilization, Packaging, and Storage of Plutonium-Bearing Materials</i>	EM	Bill Weaver
18	<b>DOE-STD-3014-2006</b> (DOE-STD-3014-96)	<i>Accident Analysis for Aircraft Crash into Hazardous Facilities</i>	AU	Caroline Garzon
19	<b>DOE-STD-3020-2015</b> (DOE-STD-3020-2005)	<i>Specification for HEPA Filters Used by DOE Contractors</i>	AU	Bud Danielson
20	<b>DOE-STD-3024-2011</b> (DOE-STD-3024-98)	<i>Content of System Design Descriptions</i>	AU	Bill Weaver
21	<b>DOE STD-3025-2007</b> (DOE STD-3025-2007)	<i>Quality Assurance Inspection and Testing of HEPA Filters</i>	AU	Bud Danielson
<b>Cancelled Since 2007</b>				
	DOE-HDBK-1099-96	<i>Establishing Nuclear Facility Drill Programs</i>	AU	
	DOE-STD-1134-99	<i>Review Guide for Criticality Safety Evaluations</i>	NA	
	DOE-STD-1135-99	<i>Guidance for Nuclear Criticality Safety Engineer Training and Qualification</i>	NA	
	DOE-HDBK-1148-2002	<i>Work Smart Standards (WSS) Users Handbook</i>	AU	
	DOE-STD-3015-2004	<i>Nuclear Explosive Safety Study Process</i>	NA	

